

Cactus Road Litchfield Road Roadway Improvements COS16-018

Pre Bid Meeting
December 29, 2015



Project Lifecycle



*"Alone we can do so little; together we can do so much."
- Helen Keller*

CITY OF SURPRISE PUBLIC WORKS DEPARTMENT CAPITAL IMPROVEMENT PROGRAM

INITIATE

- Project Charter
- Concept Proposal
- Form Team
- Identify Stakeholders
- Identify Funding
- Estimate Time
- Estimate Cost
- CIP Budgeting Process
- Asset Analysis

PLAN

- Develop Scope
- Develop Schedule
- Develop Budget
- Engage Stakeholders
- Secure Funding
- Procurement Prep.
- Agency Coordination
- Utility Coordination
- Identify Risks
- Developer Coordination

EXECUTE

- Council Presentations
- Procurement (RFB) (RFQ)
- Permitting
- Agency Agreements
- Recommend Changes
- Stakeholder Communication and Outreach
- Contract Development

MONITOR

- Scope Verification
- Report Performance
- Consultant Management
- Contractor Management
- Facilitate Conflict Resolution
- Coordinate Inspections
- Time/Cost Management
- Contract Management

CLOSEOUT

- Ensure work is complete to contract requirements
- Acceptance of Final Product
- Permit Closeout
- Record Documents
- Operation and Maint. Documentation
- Training
- Financial Closeout
- Catalog Asset
- Turnover to Stakeholder



Harry Hartman
Manager

Suneel Garg
Civil Engineer

Fred Stevens
Project Manager

Michael Boule
Project Manager

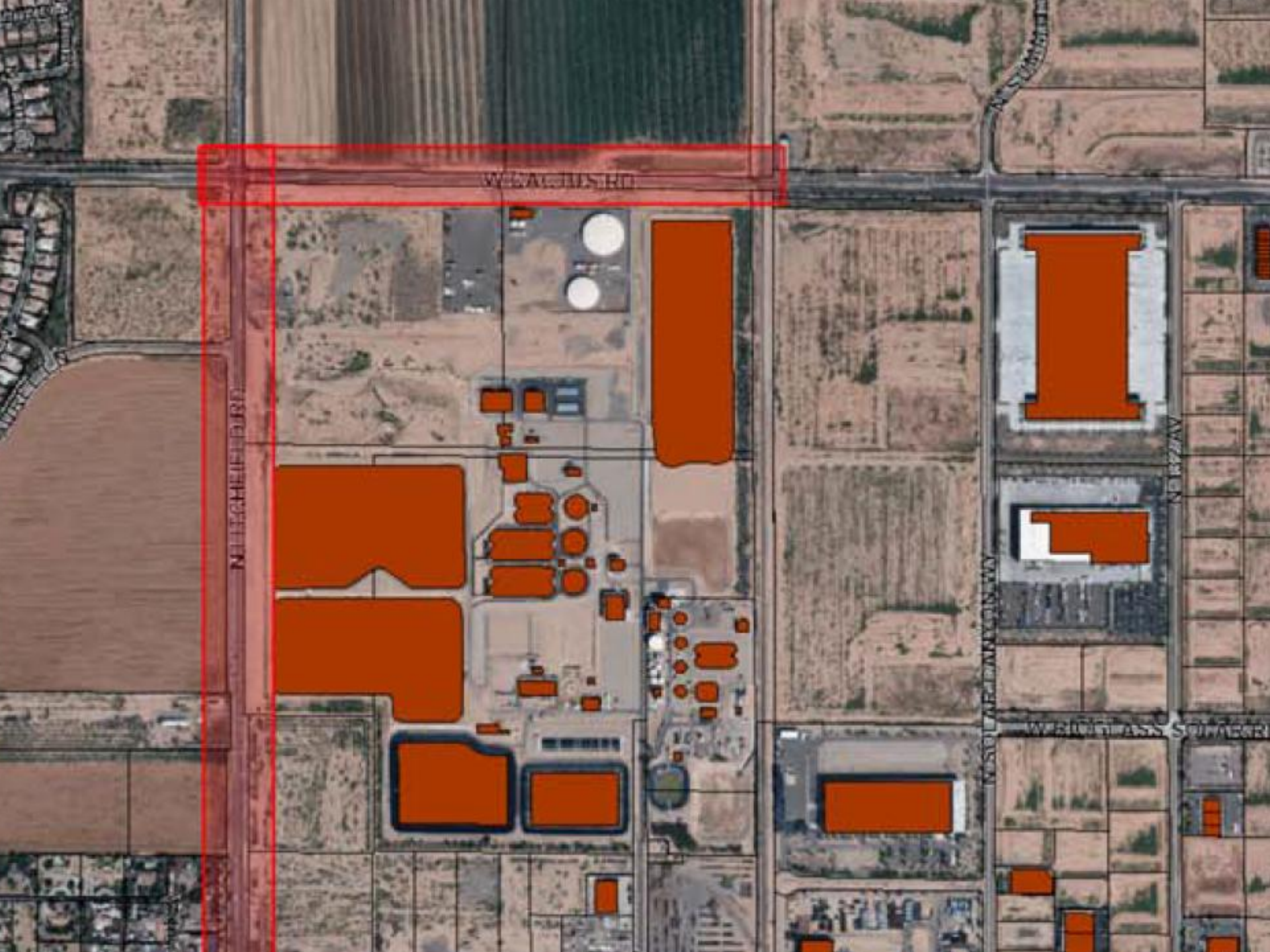
Tom McCullough
Project Manager

Project Overview



COS16-018, CIP 21503, 21509, & 21517

- Two additional travel lanes on east side of Litchfield Road
- Three additional travel lanes on south side of Cactus Road
- Raised median
- Drainage channel improvements
- Streetlights
- Landscaping
- Pavement mill and overlay on the existing pavement
- APS to move 69 KV line on Cactus.
- Construction on Cactus Road will commence after APS relocate the 69KV line



W. W. C. H. S. R. D.

M. I. T. C. H. E. L. L. E. R. D.

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N. D. R. 22.5V

W. S. H. O. R. T. W. A. S. S. S. O. W. W. E. R. D.

Project Team



The City of Surprise Mayor and City Council collectively are the project clients and, as such, authorize all project budgets and capital expenditures. The CIP Project Manager will lead a stakeholder team that includes representatives from:

- Premier Engineering- Design Engineer
- Water Resource Management
- Public Works
- Other City Departments (as required)

Critical Items



- Maintaining one travel lane in each direction along Cactus and Litchfield Rd.
- Spring training traffic and access
- Bell Rd. and Grand Ave. traffic restrictions
- Construction of Greenway Road from Litchfield to Bullard
- Schedule

Project Schedule



Construction
Procurement
December 2015

Construction
Complete by April
2016

Pre Construction
Meeting
January 28, 2016

